ORDER FOR SUPPLIES OR SERVICES								PAGE 1 OF 12				
	HZV-04-P-0		ER/AGREEMENT NO.	2. DELIV	VERY ORDER	/CALL NO.	3. DATE OF ORD (YYYYMMMDD) 2003DEC08	ER/CAL		JISITION/PURCH RE	QUEST NO.	5. PRIORITY DXA4
6. ISSUED) BY			CODE	W56HZV	7. ADMINIST				0507A	8. DELIVERY FOB	
TACOM WARREN BLDG 231 AMSTA-AQ-AHPA SHEILA DOLAN (586)574-7198 WARREN, MICHIGAN 48397-5000 EMAIL: DOLANS@TACOM.ARMY.MIL HTTP://CONTRACTING.TACOM.ARMY.MIL				P.O 700	DCMA SAN FRANCISCO P.O. BOX 232 700 EAST ROTH ROAD, BLDG 330 FRENCH CAMP CA 95231-0232				39	DESTINATION X OTHER (See Schedule if other)		
9. CONTR	ACTOR			CODE	55752	FACIL		10. DI		ADP PT: HQ033 OB POINT BY (Date)		11. X IF BUSINESS IS
PARKER HANNIFIN CORPORATION RACOR DIVISION NAME 3400 FINCH ROAD AND MODESTO, CA. 95354-4125					•	SEE 12. DI 1.0	SCHEDULE SCOUNT TEI 00% 10 Day	RMS vs		SMALL SMALL DISADVANTAGED WOMAN-OWNED		
	• TYPE B	BUS	INESS: Other Sma	all Bus:	iness Perf	forming in	• U.S.		AIL INVOICE	S TO THE ADDRESS	IN BLOCK	
14. SHIP T				CODE		15. PAYMENT DFA: DFA: P.O	T WILL BE MADE I S - COLUMBUS S-CO/WEST ENT . BOX 182381 UMBUS, OH 432	BY CENTE	ER MENT OPER <i>I</i>	COD	нооззя	MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2
16. TYPE	DELIVERY/ CALL		THIS DELIVERY ORDE	R IS ISSUED	ON ANOTHER (GOVERNMENT AG	GENCY OR IN ACCORD	DANCE W	VITH AND SUBJE	ECT TO TERMS AND COM	NDITIONS OF ABOV	E NUMBERED CONTRACT.
OF ORDER	PURCHASE	x	Reference your PARKER HANNIF	Oral IN CORP	_			, D	Pated 200300	CT14 .		
			ACCEPTANCE. THI							MBERED PURCHASI AND AGREES TO PE		MAY PREVIOUSLY HAVE ME.
						SIGNED /MMMDD)						
18. ITEM	NO. 19. SO	СНЕ	EDULE OF SUPPLIES/SI	ERVICE			20. QUANTITY ORDERED/ ACCEPTED*	7	21. UNIT	22. UNIT PRICE	23. AMOUNT	
SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price KIND OF CONTRACT: Supply Contracts and Priced Orders												
	accepted by the			4. UNITED	STATES OF A	AMERICA RAUS /SIGN	ED/		•	•	25. TOTAL 26.	\$254.80
If different		uant	tity accepted below	BY:			MIL (586)574-		TRACTING/O	RDERING OFFICER	DIFFERENCE	s
		7	N 20 HAS BEEN									
	PECTED TURE OF AUTE		RECEIVEDA			ORMS TO CONT	c. DATE (YYYYMMMD		d. PRINTE	D NAME AND TITLE SENTATIVE	OF AUTHORIZE	D GOVERNMENT
e. MAILI	NG ADDRESS C)F A	AUTHORIZED GOVERN	MENT RE	PRESENTATI	VE	28. SHIP. NO.		29. D.O. VOU	CHER NO.	30. INITIALS	
f. TELEPHONE NUMBER g. E-MAIL ADDRESS				PARTIA FINAL	PARTIAL 32. PAID BY FINAL		33. AMOUNT VERIFIED CORRECT FOR					
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.				т.	31. PAYMENT COMPL				34. CHECK NU	JMBER		
a. DATE	MMDD)		b. SIGNATURE AND	TITLE OF	CERTIFYING	OFFICER	PARTIA FINAL				35. BILL OF L	ADING NO.
37. RECEIVED AT 38. RECEIVED BY (Print) 39. DATE RECEIVED (YYYYMMMDD)					40. TOTAL CO TAINERS	DN-	41. S/R ACCO	OUNT NUMBER	42. S/R VOUCE	HER NO.		

Reference No. of Document Being Continued

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Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

over guidance found on the TACOM contracting web page.

SUPPLEMENTAL INFORMATION

1

Regulatory Cite	Title	Date
52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/ebidnotice.htm for more information. Any requirements included in the solicitation take precedence
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at http://www.ecrc.ctc.com

Reference No. of Document Being Continued PIIN/SIIN W56HZV-04-P-0192

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Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 5330-01-504-9378 FSCM: 55752 PART NR: RK10063 SECURITY CLASS: Unclassified				
	This item is sole source to Parker Hannifin Corporation. Part number RK10063				
	See SPI NO. AK15049378				
	(End of narrative A001)				
0001AA	PRODUCTION QUANTITY	35	EA	\$	\$\$
	NOUN: KIT,GASKET PRON: EH3A2090EH PRON AMD: 01 ACRN: AA AMS CD: 070011				
	Description/Specs./Work Statement TOP DRAWING NR: TDP RK10063 REVISION: 20 DATE: 22-MAY-2003				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE UNIT PACK: 1 LEVEL PRESERVATION: Military LEVEL PACKING: B				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZV3121S852 W25G1U J 3 DEL REL CD QUANTITY DEL DATE 001 35 10-MAY-2004				
	FOB POINT: Origin				
	SHIP TO: FREIGHT ADDRESS (W25GlU) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				

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Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	CONTRACT/DELIVERY ORDER NUMBER				
	W56HZV-04-P-0192/0000				

CONTINUATION SHEET				Reference No. of Document Being Continued							Page 5 of 12
				PHN/SHN W56HZV-04-P-0192				MOD/AMD			
Name of Offeror or Contractor: parker hannifin corporation											
CONTRAC	T ADMINISTRA	TION DATA									
	PRON/						J	DВ			
LINE	AMS CD/	OBLG					OI	RDER	ACCOUNTI	NG	OBLIGATED
<u>ITEM</u>	MIPR	ACRN STAT	ACCOUNTING	CLASSIFICATION			<u>N</u> I	JMBER	STATION		AMOUNT
0001AA	EH3A2090EH	AA 2	97 X4930A	.C6D 6D	26AB	S20113			W56HZV	\$	254.80
	070011										
									TOTAL	\$	254.80
SERVICE	1							ACCOU	NTING		OBLIGATED
NAME	TOTA	L BY ACRN	ACCOUNTING	CLASSIFICATION				STATI	ON		AMOUNT
Army		AA	97 X4930A	.C6D 6D	26AB	S20113		W56HZ	V	\$ _	254.80
									TOTAL	\$	254.80

CONTINUIATION CHEET	Reference No. of Document Be	Page 6 of 12	
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-P-0192	MOD/AMD	

Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

RACT CLA	AUSES		
2	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
3	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
4	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
5	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	OCT/2003
6	52.242-10	F.O.B. ORIGINGOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
7	52.246-2	INSPECTION OF SUPPLIESFIXED PRICE	AUG/1996
8	52.247-1	COMMERCIAL BILL OF LADING NOTATIONS the notation set forth in	APR/1984
		paragraph (a) of the clause applies in this contract. The agency name in line one of the notation shall read: US ARMY TANK-AUTOMOTIVE & ARMAMENTS COMMAND	
9	52.247-29	F.O.B. ORIGIN	JUN/1988
10	52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS	APR/1984
11	52.247-59	F.O.B. ORIGIN - CARLOAD AND TRUCKLOAD SHIPMENTS	APR/1984
12	52.247-65	F.O.B. ORIGIN - PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
13	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
14	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I dated Dec 2000)	DEC/2000
15	52.204-4006 (TACOM)	INCORPORATION OF TACOM MASTER SOLICITATION FOR SIMPLIFIED ACQUISITIONS AND DESIGNATION OF F.O.B. POINT	MAY/2000

- (a) This Request for Quotation (RFQ) or Purchase Order (PO) incorporates by reference TACOM-Warren's Master Solicitation for Simplified Acquisitions with the same force and effect as though the clauses and provisions it contains were physically incorporated into this document. The version in effect at time of award is the version that applies to your purchase order.
- (b) The TACOM-Warren Master Solicitation for Simplified Acquisitions is available on our Electronic Contracting web page, which you can reach using the following URL address: http://contracting.tacom.army.mil/opportunity.htm
- (c) The clauses and provisions in Section I of the Master Solicitation apply to all TACOM-Warren RFQs and Purchase Orders that contain this clause. The clauses contained in Section II of the Master Solicitation applies in addition to those in Section I when the RFQ or PO specifies F.O.B. Origin.
 - (d) We hereby specify that the required F.O.B. point for this acquisition is origin.
- (e) We will keep the Master Solicitation identified in this clause available on our Electronic Contracting web page during the entire period of performance of the purchase order. If the current Master Solicitation later is revised to incorporate a change in any of the clauses, the version specified in this clause will be retained, intact, in an archive area on our web page for continued reference and use.

[End of Clause]

16	52.211-4053	REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING	MAR/2000
	(TACOM)	SUBSTANCES	

- (a) The purchase description or Technical Data Package (TDP) for this purchase order incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this purchase order, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: N/A.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-04-P-0192

MOD/AMD

Name of Offeror or Contractor: Parker Hannifin Corporation

(a) Inspection and acceptance of supplies offered under this purchase order shall take place as specified herein. Inspection: ORIGIN Acceptance: ORIGIN

(b) Origin inspection shall take place at the site specified below:

3400 Finch Rd. Modesto, CA 95353

[End of Clause]

18 52.247-60 GUARANTEED SHIPPING CHARACTERISTICS

DEC/1989

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- (a) The offeror is requested to complete subparagraph (a)(1) of this clause, for each part or component which is packed or packaged separately. This information will be used to determine transportation costs for evaluation purposes. If the offeror does not furnish sufficient data in subparagraph (a)(1) of this clause, to permit determination by the Government of the item shipping costs, evaluation will be based on the shipping characteristics submitted by the offeror whose offer produces the highest transportation costs or in the absence thereof, by the Contracting Officer's best estimate of the actual transportation costs. If the item shipping costs, based on the actual shipping characteristics, exceed the item shipping costs used for evaluation purposes, the Contractor agrees that the contract price shall be reduced by an amount equal to the difference between the transportation costs actually incurred, and the costs which would have been incurred if the evaluated shipping characteristics had been accurate.
 - (1) To be completed by the offeror:
 - (i) Type of "Outer" container: Wood Box [], Fiber Box [], Barrel [], Reel [], Drum [], Other (Specify) Individually Bagged._____
 - (ii) Shipping configuration: Knocked-down [], Set-up [], Nested [], Other (specify) Appropriately boxed by order quantity;
 - (iii) Size of outer container: 9.5_ inches (Length), x 6_ inches (Width), x 1/2_ inches (Height)
 = .016 Cubic FT;
 - (iv) Number of items per outer container 1_ Each;
 - (v) Gross weight of outer container and contents .04 $_$ LBS
 - (vi) Palletized/skidded [] Yes [X] No;
 - (vii) Number of outer containers per pallet/skid N/A;
 - (viii) Weight of empty pallet bottom/skid and sides N/A LBS;
 - (ix) Size of pallet/skid and contents N/A LBS Cube;
 - (x) Number of outer containers or pallets/skids per railcar N/A * --

Size of railcar _____

Type of railcar _____

(xi) Number of outer containers or pallets/skids per trailer N/A *--

Size of trailer _____

Type of trailer _____

- *Number of complete units (contract line item) to be shipped in carrier's equipment.
 - (2) To be completed by the Government after evaluation but before contract award:
 - (i) Rate used in evaluation _____;
 - (ii) Tender/Tariff ____;

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Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

(iii) Item ____;

The guaranteed shipping characteristics requested in subparagraph (a)(1) of this clause do not establish actual transportation requirements, which are specified elsewhere in this solicitation. The guaranteed shipping characteristics will be used only for the purpose of evaluating offers and establishing any liability of the successful offeror for increased transportation costs resulting from actual shipping characteristics which differ from those used for evaluation in accordance with paragraph (a) of this clause.

- 19 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (Alternate III dated May 2002) MAY/2002
- (a) Definitions. As used in this clause--
- (1) <u>Components</u> means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
 - (2) Department of Defense (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
 - (3) Foreign flag vessel means any vessel that is not a U.S.-flag vessel.
 - (4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) <u>Subcontractor</u> means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.
- (6) <u>Supplies</u> means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) <u>Supplies</u> includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) <u>U.S.-flag vessel</u> means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.
 - (b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.
 - (2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-
 - (i) This contract is a construction contract; or
 - (ii) The supplies being transported are-
 - (A) Noncommercial items; or
 - (B) Commercial items that-
 - (1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);
 - (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces
 - deployed in humanitarian or peacekeeping operations; or

 (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in
- accordance with 10 U.S.C. 2643.
- (c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--
 - (1) U.S.-flag vessels are not available for timely shipment;
 - (2) The freight charges are inordinately excessive or unreasonable; or
 - (3) Freight charges are higher than charges to private persons for transportation of like goods.
- (d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted

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Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--

- (1) Type, weight, and cube of cargo;
- (2) Required shipping date;
- (3) Special handling and discharge requirements;
- (4) Loading and discharge points;
- (5) Name of shipper and consignee;
- (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.
- (e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information-
 - (1) Prime contract number;
 - (2) Name of vessel;
 - (3) Vessel flag of registry;
 - (4) Date of loading;
 - (5) Port of loading;
 - (6) Port of final discharge;
 - (7) Description of commodity;
 - (8) Gross weight in pounds and cubic feet if available;
 - (9) Total ocean freight in U.S. dollars; and
 - (10) Name of the steamship company.
- (f) The Contractor shall insert the substance of this clause, including this paragraph (f) in subcontracts that are for a type of supplies described in paragraph (b)(2) of this clause.

[End of Clause]

20 52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING (TACOM)

DEC/2002

- (a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/
- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr.gov/. (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

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Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

Warren: http://contracting.tacom.army.mil/awards_official.htm Rock Island: http://aais.ria.army.mil/AAIS/AWDINFO/index.htm Picatinny: http://procnet.pica.army.mil/Contracts/Index.htm

Red River Army Depot: http://www.redriver.army.mil/contracting/Awards

Anniston Army Depot: http://www.anadprocnet.army.mil

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/ec/ecip/index.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
- (e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Acceptable formats include:
 - (1) Microsoft* 97 Office Products (TACOM can currently read OFFICE 97* and lower.): Word, Excel, Powerpoint, or Access
 - (2) 100 OR 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM
 - (3) E-MAIL (Maximum size of each e-mail message is be three and one-half (3.5) megabytes).
- (4) Other electronic formats. Before submitting your data in any other electronic format, please e-mail the buyer identified on the face of the contract, with e-mail copy-furnished to amsta-idg@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the required data submission date.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

(f) Additional information can be obtained by sending a message to: acgcenweb@tacom.army.mil or by calling (586) 574-7059.

- 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION JUN/1999 21 (TACOM)
- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFOs.)
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.
- (e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

CONTINUATION SHEET

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Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

[End of Clause]

22 52.211-4036 (TACOM) FORMAT OF THE TECHNICAL DATA PACKAGE

APR/2000

MOD/AMD

- (a) The TDP for the contract item is available only in electronic format via the TACOM Contracting Webpage (contracting.tacom.army.mil). TACOM-Warren has discontinued its practice of providing hard copies (i.e. CD ROM) of technical data packages (TDPs). You must obtain a copy of the TDP for this solicitation via the TACOM Contracting Webpage. For those TDPs not available via the webpage, the TDP will be issued free of charge in CD-ROM format. The CD-ROM includes the necessary software to access, view, and print individual images that are included in the TDP. The CD-ROM can be read in any personal computer that includes a CD-ROM drive. If your company does not have a personal computer with a CD-ROM drive, you can take the CD-ROM disk to any of various commercial computing or copying/printing service, to have hard copies produced.
- (b) TDPs available via the TACOM Contracting Webpage may be purchased in CD ROM format for a fee of \$4.60 each. Requests for CD ROMs and payment should be mailed to:

USATACOM AMSTA-CM-CDD (TDP Requests) Warren, MI 48397-5000

Make checks payable to the United States Treasury. Points of Contact for this initiative: Gerri Mackey and Diane Woods at (586) 574-7061, and Gloria McCullough at (586) 574-7064.

[End of Provision]

23 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002 (TACOM)

- (a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.
- (b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

24 52.246-4026 LOCAL ADDRESS FOR DD FORM 250 MAR/2002 (TACOM)

- (a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:

(586) 574-7552 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

(b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables

CONTINUATION SHEET	Reference No. of Document Bei	Page 12 of 12	
CONTINUATION SHEET	PIIN/SIIN W56HZV-04-P-0192	MOD/AMD	

Name of Offeror or Contractor: PARKER HANNIFIN CORPORATION

1 and 2 of DFARS Appendix F.

(c) The DD250 form may be found, in three different formats, on the World Wide Web at http://web1.whs.osd.mil/icdhome/DD-0999.htm

[End of Clause]

25 52.247-4005 SHIPMENT OF SUPPLIES AND DETENTION OF CARRIER'S EQUIPMENT AUG/2003 (TACOM)

- (a) Unless otherwise directed, shipment items under this contract in following order of priority:
 - (1) Government Bill(s)/Commercial of Lading or US Postal Services;
 - (2) Prepaid Commercial Bill(s) of Lading with transportation charges entered as a separate item on the invoice; or
 - (3) As otherwise instructed when the contract prohibits use of Government funds for transportation costs.
- (b) The Contractor will request:
 - (1) Government Bills of Lading and
- (2) Routing and other instructions, including Defense Transportation Regulation (DTR), DOD Regulation 4500.9-R-Part 2 Cargo Movement, as to the methods of shipment to be followed by the Contractor, or
- (c) The Contractor and subcontractor(s) must allow prompt and convenient access of carrier's equipment to loading docks or platforms where the contract items supplies will be loaded. Any charges for detention of carrier's equipment shall be for the account of the Contractor, except when the detention is required or caused by the Government.

[End of Clause]

26 52.247-4016 HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS JUL/2002 (TACOM)

ALL NON-MANUFACTURED WOOD USED IN PACKAGING SHALL BE HEAT TREATED TO A CORE TEMPERATURE OF 56 DEGREES CELSIUS FOR A MINIMUM OF 30 MINUTES. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL BE AFFILIATED WITH AN INSPECTION AGENCY ACCREDITED BY THE BOARD OF REVIEW OF THE AMERICAN LUMBER STANDARD COMMITTEE. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL ENSURE TRACEBILITY TO THE ORIGINAL SOURCE OF HEAT TREATMENT. EACH BOX/PALLET SHALL BE MARKED TO SHOW THE CONFORMANCE TO THE INTERNATIONAL PLANT PROTECTION CONVENTION STANDARD. BOXES/PALLETS AND ANY WOOD USED AS INNER PACKAGING MADE OF NON-MANUFACTURED WOOD SHALL BE HEAT TREATED. THE QUALITY MARK SHALL BE PLACED ON BOTH ENDS OF THE OUTER PACKAGING, BETWEEN THE END CLEATS OR END BATTENS; ON TWO SIDES OF THE PALLET.